From: Lousberg, Macara [Lousberg.Macara@epa.gov]

Sent: 7/3/2019 1:40:57 PM

To: Zipf, Lynn [Zipf.Lynn@epa.gov]

Subject: RE: Hall Litigation - Response to EPA-HQ-2019-4353 - request for signature

Attachments: EPA-HQ-2019-004353 Final Response signed _.pdf

Thanks Lynn.

Macara

From: Zipf, Lynn

Sent: Wednesday, July 03, 2019 9:04 AM

To: Lousberg, Macara < Lousberg. Macara@epa.gov>

Subject: Hall Litigation - Response to EPA-HQ-2019-4353 - request for signature

Good Morning Macara – this is the FOIA for which was referenced in yesterday's FOIA.

Ex. 5 AC/AWP

Ex. 5 AC/AWP

Lynn Zipf FOIA Specialist Office of Water

EPA East Room 3349K (202) 564-1509

From: Pisarick, Marissa

Sent: Tuesday, July 02, 2019 6:04 PM **To:** Zipf, Lynn < Zipf. Lynn@epa.gov>

Subject: RE: Hall Litigation - Response to EPA-HQ-2019-4353

Hi, Lynn,

Ex. 5 AC/AWP

Thank you again!
Marissa Pisarick, Attorney-Advisor
U.S. Environmental Protection Agency
Office of General Counsel (MC 2377A)
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

Tel: 202-564-0298

From: Zipf, Lynn

Sent: Friday, June 28, 2019 2:18 PM

To: Pisarick, Marissa <pisarick.marissa@epa.gov>

Subject: FW: Hall Litigation - Response to EPA-HQ-2019-4353

Marissa

Ex. 5 AC/AWP

Lynn Zipf **FOIA Specialist** Office of Water

EPA East Room 3349K (202) 564-1509

From: Zipf, Lynn

Sent: Tuesday, June 11, 2019 5:28 PM

To: Pisarick, Marissa <pisarick.marissa@epa.gov>

Subject: RE: Hall Litigation - Response to EPA-HQ-2019-4353

Marissa – Ex. 5 AC/AWP

Lynn Zipf **FOIA Specialist** Office of Water

EPA East Room 3349K (202) 564-1509

From: Pisarick, Marissa

Sent: Tuesday, June 11, 2019 1:33 PM

To: Zipf, Lynn <Zipf.Lynn@epa.gov>; Flaharty, Stephanie <Flaharty.Stephanie@epa.gov>

Subject: Hall Litigation - Response to EPA-HQ-2019-4353

Hi, Lynn, and Stephanie,

Ex. 5 AC/AWP

Thank you again, Marissa Pisarick, Attorney-Advisor U.S. Environmental Protection Agency Office of General Counsel (MC 2377A) 1200 Pennsylvania Avenue, N.W. Washington, DC 20460

Tel: 202-564-0298

Lousberg, Macara [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From:

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E589FDABE6374C5987D0184B43FB5C57-MLOUSBER]

Sent: 7/3/2019 1:40:57 PM

To: Zipf, Lynn [Zipf.Lynn@epa.gov]

BCC: Macara Lousberg [Lousberg.Macara@epa.gov]

Subject: RE: Hall Litigation - Response to EPA-HQ-2019-4353 - request for signature

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Thank you again, Marissa Pisarick, Attorney-Advisor U.S. Environmental Protection Agency Office of General Counsel (MC 2377A) 1200 Pennsylvania Avenue, N.W. Washington, DC 20460

Tel: 202-564-0298

Sent: 4/1/2019 7:22:51 PM

To: Mayer, Lauren [mayer.lauren@epa.gov]

Subject: FW: Announcing EPA's Water Quality Modeling Webinar: "Conestoga River Watershed HSPF and SWAT Modeling" -

request for email distribution list

Attachments: Conestoga Water Quality Modeling Webinar.pdf; Conestoga Water Quality Email List.PNG; Sign Up Form.PNG;

Conestoga Recipient List.csv

Lauren - can you

Lynn Zipf FOIA Specialist Office of Water

EPA East Room 3349K (202) 564-1509

From: Mayer, Lauren

Sent: Thursday, March 28, 2019 1:48 PM **To:** Zipf, Lynn < Zipf. Lynn@epa.gov>

Cc: Dennis, Allison < Dennis. Allison@epa.gov>; Brown, Sineta < Brown. Sineta@epa.gov>

Subject: RE: Announcing EPA's Water Quality Modeling Webinar: "Conestoga River Watershed HSPF and SWAT

Modeling" - request for email distribution list

Hi Lynn,

Attached is the pdf version of the announcement, the jpg report summary with the email list names, and the list of 47,000+ names (these are not sorted by list). The way the website and email format is set up it is not possible to display the email and the list of mailing lists like you requested because this program does not send like an Outlook email.

Ex. 5 Deliberative Process (DP)

Please let me know if you have any questions.

Best, Lauren

From: Zipf, Lynn

Sent: Thursday, March 28, 2019 1:16 PM **To:** Mayer, Lauren < mayer.lauren@epa.gov>

Cc: Dennis, Allison < Dennis. Allison@epa.gov>; Brown, Sineta < Brown. Sineta@epa.gov>; Gildea, Jason

<<u>Gildea.Jason@epa.gov</u>>

Subject: FW: Announcing EPA's Water Quality Modeling Webinar: "Conestoga River Watershed HSPF and SWAT

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Lynn Zipf FOIA Specialist Office of Water

EPA East Room 3349K (202) 564-1509

From: Gildea, Jason

Sent: Thursday, March 28, 2019 12:59 PM **To:** Zipf, Lynn < Zipf.Lynn@epa.gov>

Subject: FW: Announcing EPA's Water Quality Modeling Webinar: "Conestoga River Watershed HSPF and SWAT

Modeling"

Lynn - Here is the email I sent to Allison Dennis and Lauren Mayer. See Lauren's email below, the email went out via "Constant Contact" to the people signed up for the yellow highlighted items.

From: Gildea, Jason

Sent: Wednesday, February 13, 2019 2:57 PM

To: Mayer, Lauren < mayer.lauren@epa.gov >; Dennis, Allison < Dennis.Allison@epa.gov >

Subject: RE: Announcing EPA's Water Quality Modeling Webinar: "Conestoga River Watershed HSPF and SWAT

Modeling"

Perfect, thank you!

We will be doing several more in the coming months and I will keep you posted on those as well.

Jason

From: Mayer, Lauren

Sent: Wednesday, February 13, 2019 12:41 PM

To: Gildea, Jason < Gildea. Jason@epa.gov >; Dennis, Allison < Dennis. Allison@epa.gov >

Subject: FW: Announcing EPA's Water Quality Modeling Webinar: "Conestoga River Watershed HSPF and SWAT

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Hi Jason,

Below is the email set to go out via Constant Contact. We use lists based on user interest to share emails. I have highlighted the ones we will share the announcement with but let me know if there are any others we should add or if you have any questions. If the email looks good I will send it out!

Drinking Water

Finance and Funding

Infrastructure

Permitting and Regulations

Polluted Runoff

Tribal

Urban Waters

Utility Management

Wastewater and Stormwater

Water Bodies (streams, lakes, rivers, wetlands, coasts)

Water Conservation & Efficiency Water Quality Training and Webinars

Best, Lauren



EPA's Water Quality Modeling Workgroup is hosting a series of webinars to help water quality professionals better understand surface water quality modeling and how models can be used to solve common problems that face water quality regulators. The webinars are focused on modeling as it applies to the Total Maximum Daily Load (TMDL), Standards, and Water Quality Permitting Programs, but they are applicable to a wide range of audiences. These two hour webinars cover everything from modeling basics (e.g., model setup and calibration) to applied water quality modeling of different pollutants.

The webinar, titled "Conestoga River Watershed HSPF and SWAT Modeling", is scheduled for Tuesday March 12 at 1pm Eastern. This webinar presents the development and application of watershed models using the Soil and Water Assessment Tool (SWAT) and Hydrologic Simulation Program FORTRAN (HSPF) for the Conestoga River watershed in Pennsylvania. The novel modeling approach was used to quantify watershed sediment and nutrient sources and impacts of stream restoration. The SWAT model was calibrated and validated for streamflow, sediment and nutrients at the watershed outlet. An HSPF model for the Conestoga River was also developed to quantify legacy sources of sediment and parameterize the in-stream sediment component of the SWAT model. The streamflow and sediment component of the HSPF model were calibrated and validated using the same data used for the evaluation of the SWAT model. Simulations of stream restoration scenarios were completed using the calibrated SWAT model and showed large decreases in delivered sediment and nutrient loads. The results indicate that stream restoration has the potential to reduce sediment and nutrient loads to the Chesapeake Bay.

Registration is required and is now available at: https://epawebconferencing.acms.com/conestoga/event/registration.html. Participants should use their computer speakers to hear webinar audio.

Previous webinars are available here: https://www.epa.gov/waterdata/surface-water-quality-modeling-training.



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Permitting and Regulations
Polluted Runoff
Press Releases
Social Media Digest
Training and Webinars
Tribal
Urban Waters
Utility Management
Wastewater and Stormwater
Water Bodies (streams, lakes, rivers, wetlands, coasts)
Water Conservation and Efficiency
Water Quality

From: Zipf, Lynn [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1A79A73CC2CE41738E505A406DC9CB71-LZIPF]

Sent: 4/1/2019 7:24:31 PM

To: Mayer, Lauren [mayer.lauren@epa.gov]

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request for email distribution list

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Lauren - is it possible to get the Conestoga Water Quality Email list in a pdf instead of a jpg?

Lynn Zipf FOIA Specialist Office of Water

EPA East Room 3349K (202) 564-1509

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